

1st Client Interview

Sponsor: SEL

Client: Mr. Raju Alla

30/09/2019

5:00pm-6:00pm

Participator: Dr.Johnson

Mr. Abdulwahab

Zuhao Zhou

Quan Yan

Changyao Xu

Yutong Chen

Content:

- 1) According to the achievement by team PREW last year, we have to design a testbed which can hold all the wires, transformers and other equipment.
- 2) Because of the damage of the torque transducer, we have to make sure the current and the voltage which was stepped down can be connected to any device safely.
- 3) We have to sort out all the cables and make them look more professional. If necessary, we need to buy some special cable in order to fit the devices' port.
- 4) We need to learn the basic knowledge of synchronous generator and how to use the 'Labview' software. These can help us measure the data conveniently.
- 5) Our estimate budget is 500 bucks. It includes the fee of new wires(if needed) and the display board for EXPO. Other depending on the situation.
- 6) We need to understand the manual of what team PREW did last year. Because those files can help us realize what should we do this year clearly.

Zuhao Zhou

01/10/2019